

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	41	(US-20060013591-\$ or US-20050271396-\$ or US-20050259997-\$ or US-20050248823-\$ or US-20050175356-\$ or US-20050002676-\$ or US-20030067663-\$ or US-20020030877-\$ or US-20030053174-\$ or US-20020181056-\$ or US-20020181038-\$ or US-20020196540-\$).did. or (US-7200344-\$ or US-7127172-\$ or US-7116917-\$ or US-6631019-\$ or US-7092641-\$ or US-6714739-\$ or US-6344910-\$ or US-6490045-\$ or US-6476959-\$ or US-6388786-\$ or US-6335814-\$ or US-6192058-\$ or US-6157660-\$ or US-6097525-\$ or US-5995255-\$ or US-5903393-\$ or US-5861967-\$ or US-5339185-\$ or US-5808779-\$ or US-5552926-\$ or US-5469288-\$ or US-5253099-\$ or US-5319438-\$ or US-5295013-\$ or US-5111468-\$ or US-4742576-\$). did. or (US-3788743-\$ or US-6370286-\$ or US-5592327-\$). did.	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 08:41
L5	3	L4 and (phase varia\$4)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 08:44
L6	7	L4 and chirp	US-PGPUB; USPAT	ADJ	ON	2007/09/17 08:53
L7	18	L4 and (phase modulation)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 08:53
S1	172285	resonator or (fabry perot) or interferometer or etalon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 07:08
S2	2317017	optical or opto-electronic or opto-electric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 15:04

## EAST Search History

S3	2120	S1 same S2 same receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 15:07
S4	1344	S3 and (@ad<"20021107")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 15:21
S5	9	S3 same angle same modulat\$3 and (@ad<"20021107")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 16:00
S6	16	(angle modulator) and ((fabry perot) or resonator or etalon or interferometer) and phase and (reflect or reflection) and @ad<"20021107"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 16:23
S7	1562	receiver and modulator and ((fabry perot) or resonator or etalon or interferometer) and phase and (reflect or reflection) and @ad<"20021107"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 16:25
S8	33	receiver and modulator and ((fabry perot) or resonator or etalon or interferometer) and phase and (reflect or reflection) and @ad<"20021107" and 398/202-214.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 16:25
S19	1	(optical resonator) same (reflect\$3) same transducer same receiver same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 16:54

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S20	3	((optical resonator) or (Fabry-Peort or (Fabry Perot))) same (reflect\$3) same transducer same receiver same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 16:57
S21	330	((optical resonator) or (Fabry-Peort or (Fabry Perot))) and (reflect\$3) and transducer and receiver and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 16:00
S22	11	398/202-214.ccls. and (@ad<"20050503") and (fabry-perot or (fabry perot) or (optical resonator)) and (reflected light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 16:39
S23	66	398/202-214.ccls. and (@ad<"20050503") and (fabry-perot or (fabry perot) or (optical resonator)) and (reflect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 07:51
S24	11	(398/202-214.ccls. or "359".clas.) and (@ad<"20050503") and (fabry-perot or (fabry perot) or (optical resonator)) and (angle modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 07:59
S25	208	(398/202-214.ccls. or "359".clas.) and (@ad<"20050503") and (fabry-perot or (fabry perot) or (optical resonator)) and (frequency modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 14:40
S26	107	(398/182-201.ccls.) and (@ad<"20050503") and (fabry-perot or (fabry perot) or (optical resonator)) and (frequency modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 16:02

## EAST Search History

S27	31	("398".clas. or "359".clas.) and (@ad<"20050503") and (frequency select\$3 (surface or mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 16:21
S28	23	("398".clas. or "359".clas.) and (@ad<"20021107") and (frequency select\$3 (surface or mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 16:21
S29	481	("398".clas. or "359".clas.) and @ad<"20021107" and ((fabry perot) or fabry-perot or (optical resonator)) and circulator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:34
S30	84	("398".clas. or "359".clas.) and @ad<"20021107" and ((fabry perot) or fabry-perot or (optical resonator)) and circulator and (frequency modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 16:23
S31	381	("398".clas. or "359".clas.) and @ad<"20021107" and (frequency shift\$2 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:49
S32	88	(398/202-214.ccls.) and @ad<"20021107" and (frequency shift\$2 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 12:32
S33	13	(398/202-214.ccls.) and @ad<"20021107" and (frequency shift\$2 key\$3) and (fabry-perot or (fabry perot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 14:35

## EAST Search History

S34	29	(398/182-201.ccls.) and @ad<"20021107" and (frequency shift\$2 key\$3) and (fabry-perot or (fabry perot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 14:36
S35	36	(US-20020030877-\$ or US-20060013591-\$ or US-20050002676-\$ or US-20050248823-\$ or US-20030067663-\$ or US-20050259997-\$ or US-20050175356-\$ or US-20050271396-\$).did. or (US-6335814-\$ or US-7200344-\$ or US-7092641-\$ or US-5808779-\$ or US-5295013-\$ or US-5469288-\$ or US-6714739-\$ or US-3788743-\$ or US-7039316-\$ or US-4742576-\$ or US-7127172-\$ or US-7116917-\$ or US-6490045-\$ or US-6388786-\$ or US-6344910-\$ or US-6097525-\$ or US-5861967-\$ or US-5319438-\$ or US-5995255-\$ or US-5253099-\$ or US-6157660-\$ or US-5111468-\$ or US-5903393-\$ or US-5552926-\$ or US-6476959-\$ or US-6192058-\$). did. or (US-5339185-\$ or US-6631019-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2007/09/14 08:19
S36	5	S35 and ((polarization beam splitter) or PBS)	US-PGPUB; USPAT	ADJ	ON	2007/09/14 08:45
S37	135	("398".clas. or "359".clas.) and ((polarization beam splitter) or PBS) and ((fabry perot) or fabry-perot) and (resonant or resonator)	US-PGPUB; USPAT	ADJ	ON	2007/09/14 08:46